

Sep. 2, 2005 3:32PM 207-773-4585

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207-773-4585 P. 1

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**BOHAN MATHERS**  
**Fax Cover Sheet**

From: Peter J. Somerville of Bohan Mathers  
(Legal Assistant) 75 Market Street, 5<sup>th</sup> floor  
P.O. Box 17707  
Portland, Maine 04112-8707

Date: September 2, 2005 Tel.: 207-773-3132  
Fax: 207-773-4585  
E-Mail: peter@bohanmathers.com

To: Latrice Sims, Deposit Account Branch

Re: 10/663,404 Fax No.: 571-273-6500

Our Ref. 00-156 Refund for 8/22/2005 entry

No. of page(s) including this cover sheet: 1

Remarks:

Dear Ms. Sims:

I would like to request a correction to my firm's deposit account, 501517. There is an entry dated August 22, 2005, which should be for \$510.00 not \$1,020.00, as our client qualifies as a small entity. If you require additional information please let me know.

Thank you.

Peter J. Somerville  
Legal Assistant

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PAGE 1/1 \* RCVD AT 9/2/2005 3:32:06 PM [Eastern Daylight Time] \* SVR:USPTO-EXRF-6/27 \* DNI:2736500 \* CSID:207 773 4585 \* DURATION (mm:ss):00:56

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Attn: George Allen

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9 Pgs 571-273-  
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on September 2, 2005  
Date

Signature

Karen L. Kimble

Typed or printed name of person signing Certificate

26,995

Registration Number, if applicable

989-687-7401

Telephone Number

Maintenance Fee Transmittal	<u>1 Pg</u>
Small Entity Status	<u>3 Pg</u>
Transmittal Form	<u>1 Pg</u>
Front + back Post Card	<u>2 Pgs</u>

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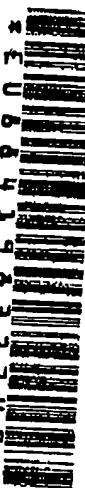
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These fees were requested  
to be paid on July 27, 2005  
by deposit account 503384  
but are not yet entered.

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Barbara L. Kimble  
Technology Law, PLLC  
30595 N. Sunbelt Way  
Sparta, MI 48657

RECORDED - 10/2/2005 3:29:52 PM (Eastern Daylight Time)

## REST AVAILABLE COPY

The undersigned, except by the  
USPTO of Maintenance Fee Transmittal  
Form (3 pg); Statement under 37 CFR  
3.73(b) (1 pg); full copies of Assignments  
from the assignee to the assignee  
holding the (10 pg); and from the  
holding the Domestic Non-Exclusive  
(10 pg) that list the 4 patents;  
copy of Fee Holders change (2 pg);  
copy of Power of Attorney (1 pg); and  
copy of Small Entity Statement (1 pg).  
THIS IS THE REST AVAILABLE COPY.

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<b>TRANSMITTAL FORM</b>		Application Number 101,058,271 (25-04)	
<small>(To be used for all correspondence after initial filing)</small> Total Number of Pages in This Submission		Filing Date	Approved for use through 07/25/2004. GUM 0867-0033 U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
		First Named Inventor	143. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
		Art Unit	Information: Unless a specific U.S. Office is indicated, U.S. Patent and
		Examiner Name	Trademark Office U.S. DEPARTMENT OF COMMERCE
		Attorney Docket Number	Information: Unless a specific U.S. Office is indicated, U.S. Patent and
<b>ENCLOSURES (Check all that apply)</b>			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.57 or 1.63		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (Indicate Identity below): <i>PO Box 37316, 37 CFR 3.73(b) Statement of Assignment, fee address, small entity, 16.27(e) 2</i> <input type="checkbox"/> <i>37 CFR 3.73(b) Statement of Assignment, fee address, small entity, 16.27(e) 2</i>
<small>Remarks:</small> <i>1-Three enclosed fees for #1, 2 &amp; 3 should be small enough; #4 is hard to be large enough for the fees. None being paid. Originals of documents as copies have been sent to proper (P) mail address.</i>			
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Form Name	<i>Technology Law, PLLC.</i>		
Signature	<i>Karen L. Kinsbile</i>		
Printed name	<i>Karen L. Kinsbile</i>		
Date	<i>July 27, 2005</i>	Reg. No.	<i>326,995</i>

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 (in the date shown below): *7/26/05 - E/F 88498372 US*

Signature

Typed or printed name

Date

*July 27, 2005*

This collection of information is required by 37 CFR 1.6. The information is reported to obtain or retain a benefit by the public which is to be used by the USPTO to process an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the burden of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND THIS FORM TO THE COMMISSIONER FOR PATENTS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## MAINTENANCE FEE TRANSMITTAL FORM

Address to:  
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Pittsburgh, PA 15250-1611

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in first class mail in an envelope addressed to "United States Patent and Trademark Office, P.O. Box 371611, Pittsburgh, PA 15250-1611" on July 27, 2005.

Signature: Karen L. Kimbler

Typed or printed name: Karen L. Kimbler

Enclosed herewith is the payment of the maintenance fee(s) for the listed patent(s).

1.  A check for the amount of \$ 1,900.00 for the full payment of the maintenance fees, and any necessary surcharge on the following patent(s) is enclosed.
2.  The Director is hereby authorized to charge \$ 6,500.00 to cover the payment of the fee(s) indicated below to Deposit Account No. 503387. A duplicative copy of this form is enclosed.
3.  The Director is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 503387. A duplicative copy of this form is enclosed.
4.  Payment by credit card. Form PTO-2038 is attached.

Information required by 37 CFR 1.366(c) (column 1 & 4). Information required under 37 CFR 1.360(d) (columns 2, 3, 4 & 5).

Item	Patent Number*	Maintenance Fee Amount (37 CFR 1.20 (e)-(g))	Surcharge Amount (37 CFR 1.20(m))	U.S. Application Number* (e.g. 08/455,555)	Payment Type	Column 5
	Column 1	Column 2	Column 3	Column 4	3.5 yrs	7.5 yrs
1	5,331,100	1,900.00	---	07/125912		X
2	5,793,527	1,150.00	---	08/1376100	X	
3	5,731,073	1,150.00	---	08/1735863	X	
4	5,914,166	6,300.00	---	08/1400203	X	
Subtotal Column 2 & 3		<u>6,500.00</u>				
Total Payment		<u>6,500.00</u>				

Additional funds attached for listing additional patent(s).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on Form PTO-2038.

Responsibly submitted,

Customer Signature: Karen L. Kimbler  
Customer Name: Karen L. Kimbler  
Telephone: 989-687-7401

Registration Number (if applicable): 26,995

FAX:

Note: All correspondence will be forwarded to the "Fee Address" or to the "Correspondence Address" if no "Fee Address" has been provided. See 37 CFR 1.363.  
Payment of small entity fee is appropriate if small entity status still exists, see 37 CFR 1.27(g). To establish small entity status or to change status from small to large entity, a written assertion is required. See 37 CFR 1.27 and 1.33(b).

\*\* WHERE MAINTENANCE FEE PAYMENTS ARE TO BE MADE: BY AUTHORIZATION TO CHARGE A DEPOSIT ACCOUNT, BOTH THE NAME AND SIGNATURE OF AN AUTHORIZED USER ARE REQUIRED.

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\*\* The user is responsible for completing the form. See 37 CFR 1.145. The user is not required to attach the signature block.

DENDRITIC NANOTECHNOLOGIES, INC.  
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July 27, 2005

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Dear Sirs:

I, Robert I. Berry, am the Chief Executive Officer of Dendritic Nanotechnologies, Inc. (DNT) of Mt. Pleasant, Michigan. Very recently DNT has obtained by assignment a significant number of patents and patent applications as shown by the attached Schedule A. Copies of these submitted assignments that are as yet unrecorded are provided with the 37 CFR 3.73(b) form.

By this letter I am requesting that the patents and patent applications shown on attached Schedule B now be entered as having small entity status under 37 CFR 1.27(c)(2). Being aware of the restrictions on claiming such small entity status, these two schedules are not identical. The appropriate fees for small entity status for some of these patents are provided with the maintenance fee payment request form.

Additionally, for all patents and patent applications listed on Schedule A, I request that all prior powers of attorney be revoked and that Karen L. Kimble, Reg. No. 26,995, Customer Number 50477, be appointed as attorney for DNT. A General Power of Attorney for this purpose is attached.

Please enter all these requests as promptly as possible.

Your assistance is appreciated.

Yours truly,

*Robert I. Berry*

Robert I. Berry  
CEO

**BEST AVAILABLE COPY**Schedule A

<u>Patent No.</u>	<u>Issue Date</u>	<u>Serial No.</u>	<u>Filing Date</u>
5,331,100	July 19, 1994	07/125912	November 27, 1987
5,731,095	March 24, 1998	08/735883	October 23, 1996
5,773,527	June 30, 1998	08/376100	January 20, 1995
5,714,166	February 3, 1998	08/400203	March 7, 1995

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**BEST AVAILABLE COPY**Schedule B

<u>Patent No.</u>	<u>Issue Date</u>	<u>Serial No.</u>	<u>Filing Date</u>
5,331,100	July 19, 1994	07/125912	November 27, 1987
5,773,527	June 30, 1998	08/376100	January 20, 1995
5,731,095	March 24, 1998	08/735883	October 23, 1996

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Aug. 19, 2005 12:16PM 207-773-4585

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No. 3888 P. 2

AUG 19 2005

PTO/SB/22 (08-05)

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional)	00-156										
		In re Application of	Karl V. Hoose										
		Application Number	10/663,404 Filed 9/15/2003										
		For	Fluent Control Valve										
		Art Unit	3751 Examiner Jacyna, J. Casimer										
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired):</p> <table> <tr> <td><input type="checkbox"/> One month (37 CFR 1.17(a)(1))</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td> <td>\$ _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td> <td>\$ 1,020.00</td> </tr> <tr> <td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td> <td>\$ _____</td> </tr> </table> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ <u>510.00</u>.</p> <p><input type="checkbox"/> A check in the amount of the fee is enclosed. 08/22/2005 AKELECH1 00000015 10663404 01 FC:1253 -1020.00-DA</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>501 517</u>.</p>				<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ _____	<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____	<input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ 1,020.00	<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____	<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ _____
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ _____												
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____												
<input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ 1,020.00												
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____												
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ _____												

I have enclosed a duplicate copy of this sheet.

I am the  applicant/inventor.

08/22/2005 AKELECH1 00000015 501517 10663404

 assignee of record of the entire interest. See 37 CFR 3.73(b). Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96). attorney or agent of record. Registration Number 44,906RECEIVED  
OPIE/IAP attorney or agent under 37 CFR 1.34(a).

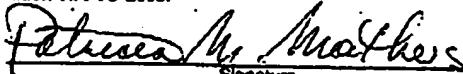
Registration number if acting under 37 CFR 1.34(a) \_\_\_\_\_

AUG 22 2005

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August 19, 2005

Date



Signature

207-773-3132

Telephone Number

Patricia M. Mathers

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of one forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 2/13\* RCVD AT 8/19/2005 12:15:54 PM (Eastern Daylight Time) \* SVR:USPTO-EFXRF-6726 \* DNI:2738300 \* CSID:207 773 4585 \* DURATION (mm:ss):03:28

Adjustment date: 10/20/2005 EER/NBAY1  
 08/22/2005 AKELECH1 00000015 501517 10663404  
 01 FC:1253 1020.00-DA

10/20/2005 EER/NBAY1 00000004 501517 10663404  
 01 FC:2253 510.00-DA